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Odontoglossum grande (The Tiger Orchid)

E.W.McLellan Orchids 1951









Shipping

Shipments are sent via Express wherever practicable, unless otherwise requested. Modern shipping by air makes it advisable to ship out of pot in some instances and in all shipments of short duration when the plants are not in bud or bloom.

By careful packing, we are shipping our plants successfully to all parts of the United States and to those foreign countries where international trade permits. However, we are not responsible for the safe arrival of the plants. Once the plants are accepted by the carriers, they are responsible for the shipment. Examine the plants carefully upon their arrival, and file an immediate claim with the express company if there is the slightest indication of damage. The express company must see the plants immediately to have a claim considered. We will gladly replace any damaged plants, but the claim must be filed to permit us to be reimbursed by the express company.

Conditions of Sale

SUBJECT TO PRIOR SALE: Orders are filled in the order of receipt. If possible, list an alternate choice to avoid delay, as we make no substitutions unless given specific permission to do so.

PRICES SUBJECT TO CHANGE: In these modern times, prices are subject to change.

CREDIT: Until credit is established, all purchases are CASH or C.O.D. SALES TAX: California customers, please add 3% State Sales Tax. PRICES F.O.B. SAN FRANCISCO.

Quantity Discounts

On quantity purchases, we are offering the following discounts:

\$50.00	to	\$2:	50.0	0							.10%
\$250.00	to	\$100	0.00	0							.20%
Over \$1	000	0.00									.30%

Policy

It is our policy to give all the information that we have on anything that we sell.

We will gladly accept membership applications for the American Orchid Society, Botanical Museum of Harvard University, Cambridge 38, Mass., or for the California Orchid Society, 697 Arlington Avenue, Berkeley 7, California.

E.W. McLELLAN Co.

Box 289, Colma San Francisco, 25, California

Orchid Growers - Exporters, Importers, Hybridizers

This catalog has listed those seedlings, crosses, and plants that are of extreme interest to the commercial man or the amateur with a large collection, but more and more we have tried to make our listings understandable to those thousands of new orchid enthusiasts who need a source of materials for their small hobby, carried on within their own homes. Thus, the last part of the catalog is devoted almost entirely to those things of interest to the new enthusiast.

We as professional growers have seen a migration of orchid culture during the past decade from the conservatories of the very wealthy to the window sills of the living rooms, or even the bedrooms of anyone with a modern, evenly heated home, and rightly so. People everywhere are finding orchid plants as easy to grow—or even easier—than any of the potted plants they have been growing indoors for years.

With this in mind, we are listing on the following pages a fine group of orchid plants suitable not only for the commercial men, but for the home gowers as well—those with greenhouses and many plants, or those with one or two plants, or perhaps no plants at all, but just a wish to acquire one or two to grow on a strategically located window sill somewhere about the house.

Whatever size plants you wish to order, from tiny seedlings up to mature, flowering-size plants, you will find McLellan Orchids are top quality, reasonably priced, and in perfect growing condition.

We feel sure you will be more than satisfied with the shipments we make to you—the packing, the shipping, the price, the plants. We shall enjoy any opportunity to serve you in any way.

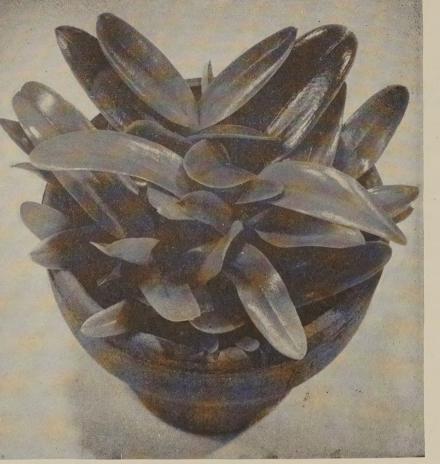
ORCHIDS BLOOMING IN THE LIBRARY





8.50

8.50



A McLELLAN COMMUNITY POT

McLellan Communities

Our 3" community pots of cattleyas are planted with 20 or more seedlings, but our communities of odontoglossums will have 10 or more seedlings from transplanted flasks. All are about ready to be shifted to thumb pots (1½"), and are sturdy, vigorous-growing stock.

The accurate description of the flower of both parents used in the crosses will help you to make your selections.

Some of the crosses listed below will be available as communities for a limited time only. On orders placed for lower cross numbers after July 1, 1951, we suggest you write us to check on availability and avoid disappointment, or give us the permission to substitute similar crosses.

Cross No.

Description

Price (Per pot of 20)

8.50

8.50

- 365—C. JEVAN—Petals 71/2" x 31/4". Rosy dark laven- \$ 8.50 der, labellum bright magenta with gold X eyes in the throat-April
 - C. TITYUS—Petals 71/4" x 23/4", rose mauve, labellum bright purple with golden yellow throat-March.

Purpose: Should give a winter flower of good pro-

- **429—C. MOSSIAE**—Petals 73/8" x 23/8", bright lavender with darker labellum, very little yellow in throat-April.
 - Blc. J. K. LILLY—Petals 63¼" x 3", dark lavender, labellum clear magenta with unveined, magenta throat—October.

Purpose: To get an improved Mossiae-type hybrid for spring production.

- 494—C. COWANIAE—Petals 81/2"x 27/6", lavender with darker labellum. Golden orange eyes X in the throat-May.
 - Lc. NYMPH v. colossus—Petals 91/2" x 31/2". Darker lavender, magenta labellum, yellow eyes in throat-June.

Purpose: Spring and summer flowering, this cross should be an excellent producer.

533—Bc. DORIS—Petals 7" x 21/2", dark lavender with \$ 8.50 x a dark labellum, yellow-green eyes in

x a dark labellolli, yelloll g. throat—October.

Lc. NYMPH—Petals 83/4" x 3", darker lavender petals als and sepals with a dark magental als are lavender petals are an experienced by the second throat—July. labellum, yellow-green throat—July.

Purpose: A large flowered brasso-type cattleya of good color. Lc. Nymph should give exceptional strength to the plant.

536—Blc. J. K. LILLY—Petals 71/2"x31/4", lavender with 8.50 x magenta labellum, light edge. Gold eyes in throat—December.

Lc. NYMPH—Petals 834" x 3", dark lavender with

dark magenta labellum, yellow-green throat-July.

Purpose: Flowers should be very large with good shape, and should retain only slight brasso characteristics.

565—Lc. BABYLON—Petals 81/4" x 31/8", medium lavender with light magenta labellum, light edge. Gold eyes and veins in throat— 8.50

Sic. PRINCESS SOULANGE—Petals 61/4" x 23/4", dark lavender with purple veining in tips of the petals, magenta velvet labellum with gold veins in throat—October.

Purpose: Should produce a Sophrolaeliocattleya of large size and excellent shape with good growth habits.

573—C. NEBO—Petals 8" x 31/8", medium lavender, labellum magenta with yellow throat—

Lc. KAREN—Petals 7" x 23/4", medium lavender, labellum deep magenta with gold eyes in the throat—October.

Purpose: Excellent commercial flower for Christmas production.

574—C. NEBO—Petals 73/4" x 23/4", lavender, labellum 8.50 magenta with yellow orange area in the

throat—December.

Lc. OLIVER LINES—Petals 7½"x 3", medium lavender with slight stripe in petals. Labellum deep Tyrolean purple with no yellow in throat-September.

Purpose: A Christmas hybrid of good color, good shape, and good texture.

607—C. BANDIT—Petals 73/4" x 3", medium lavender, labellum magenta with a light edge,

gold eyes in throat—November.

Lc. HAIDEE—Petals 73/4" x 31/4", glowing rose purple, labellum intense velvety wine-red -November.

Purpose: Rich color should be the theme in this cross. Both parents bloom in the early winter.

659—C. APALACHEE—Petals 85/8" x 23/4", medium lav-8.50 ender, labellum magenta and gold-

December.

Lc. HERTHA—Petals 7" x 23/4", light lavender with magenta labellum, gold eyes and veins in throat-June.

Purpose: All crosses made with Lc. Hertha have good color and texture, with remarkable shape.

682—C. ALESSANDRO—Petals 71/2"x 3", medium lav-x ender, labellum purple with light bronze throat—June. Lc. CUESTA—Petals 7" x 23/4", rose magenta, la-bellum deep crimson purple—February. 8.50

Purpose: This cross should produce well for the

winter season. Alessandro with its excellent production, and Cuesta with its rich color should make a good winter cut flower.

700—Lc. ATLANTIS—Petals 8½" x 3", rose mauve, la-X bellum warm crimson purple—October.

C. PROSPECTOR v. NANCY ANNE—Petals 63/4"x 3", rose lavender, labellum crimson with yellow throat area—March.

Purpose: Lc. Atlantis is a perennial favorite with us. It consistently produces fine flowers on long stems, and combined with a good Cattleya Prospector, results should be outstanding.

Price (Per Pot of 20)

8.50

Cross No. Description

Price (Per Pot of 20)

8.50

8.50

704—C. TELLUS—Petals 7½" x 3", medium rose laven-der, labellum deep magenta with large yellow throat area—January.

Lc. HERTHA—Petals 7" x 23/4", light lavender with magenta labellum, gold eyes and veins in throat-June.

Purpose: Should produce vigorous growers bearing large, heavy textured flowers with yellow eyes in throats.

723—C. BARBARA BILLINGSLEY—Petals 63/4" x 25/8", pure white, labellum white with lemon yellow throat—December.

Blc. MERU—Petals 9" x 3", white, with a yellow-chartreuse throat. Balance all white with exception of lavender spot on lower portion of lip-January.

Purpose: Parents both very fine whites, but some color may result from the Blc. Meru parent.

749—Lc. GOLDEN CHARM—Petals 43/4" x 7/8", a rich orange throughout—February.

Lc. MEDON—Petals 51/4" x 23/8", a lovely rich rose amethyst with dark maroon labellum shading to amethyst purple, yellow veins in throat, exceptionally heavy texture-January.

Purpose: Produce a novelty plant of unusual, good colors and texture. Many unique colors may result from this combination—yellow, bronze and possibly purple.

850—C. DUPREANA—Petals 8" x 234", medium dark lavender, magenta velvet labellum with light edge. White to yellow throat with gold eyes, veined throat—June.

Lc. ALTURA—Petals 61/4" x 23/4", very dark lavender, labellum exceptionally deep magenta. Throat light with a trace of yellow shading to brown-June.

Purpose: Dark, heavy textured flower for spring and summer.

8.50

852—C. BOW BELLS v. exquisita—Petals 63/4" x 27/8", all white with a bright yellow in throat of labellum. Has exceptionally fine conformation—July.

C. PAVLOVA v. BALLERINA—Petals 61/4"
x 2", white, labellum lemon
yellow—May.

Purpose: Should produce a nice white of good shape and texture for summer and

853—Lc. SUSAN—Petals 81/4" x 31/4", petals and sepals deep lavender, labellum dark magenta, light yellow eyes in throat—July.

Lc. ALTURA-Petals 61/4" x 23/4", very dark lavender, labellum exceptionally deep magenta, light throat with trace of yellow-June.

Purpose: Summer and fall flowering. Should have excellent texture and size, medium to dark.

855—Lc. CARRIE GOLDFARB—Petals 81/4"x 3", medium lavender, very deep magenta labellum with slight trace of white in throat-Sep-

tember.

C. PROSPECTOR v. HELEN BUSS-Petals 71/4" x 31/4", rose lavender, labellum crimson with yellow throat area-March.

Purpose: Fall to winter, should produce large, well-shaped flowers, medium to dark lavender. Plants should have outstanding vigor.

860—C. DOWIANA aurea—Petals 61/2"x23/4", Nankeen \$12.50 yellow, with rich crimson purple, la-bellum streaked and lined with old gold

BRACEY_Petals 63/4" x 21/2", bronze-Lc. S. J. yellow, labellum rosy red with yellow veins-July.

Purpose: This is a remake of a proven cross, producing flowers from green-yellow to deep bronze with red lips.

881—Lc. S. J. BRACEY—Petals 51/8" x 2", bronze-yellow, labellum rosy red with yellow 8.50 veins-July.

Lc. ISOTTA—Petals $61/2 \times 25\%$ ", extremely heavy textured petals of lustrous mauve. Isthmus lip of warm ruby purple—August.

Purpose: Should produce a great variation of colors, predominately yellow, some with isthmus lips. The addition of Isotta parent should add vigor which is certainly desirable in yellow crosses.

893—Lc. ATLANTIS—Petals 63/4" x 23/8", rose magenta, X labellum deep crimson purple—January.

C. **HEYDAY**—Petals 7½" x 3", medium lavender with yellow gold veination in throat of dark lavender labellum-September.

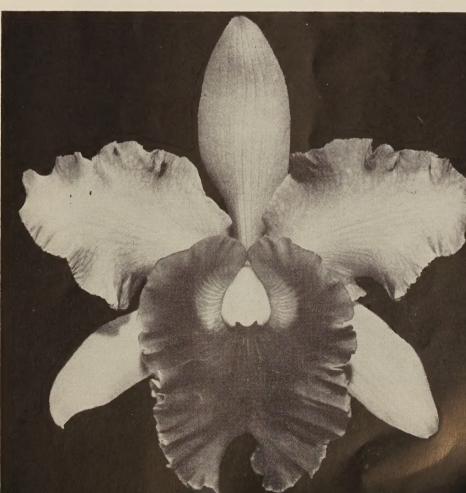
Purpose: Should produce a winter or spring hybrid of good shape and variation of dark colors.

899—Lc. ROSAMUNDE—Petals 73/8" x 3", rich, rose magenta, labellum crimson purple-Х

C. TITRIANAE v. CHOLET — Petals 8" x 23/4", medium lavender, labellum deep mauve, yellow-gold eyes—December.

Purpose: Fall and winter flowering, should produce vigorous plants of good production. Large, medium to deep lavender flowers on good stems.

Lc. S. J. BRACEY-Used in Crosses Nos. 522, 534, 881



8.50

8.50

Description

Price (Per Pot of 20) Cross No.

Price (Per Pot of 20)

904—Lc. ROSAMUNDE—Petals 7" x 27/8", rich, rose ma- \$12.50 X genta, crimson purple labellum—June.

C. TITYUS—Petals 71/4" x 23/4", rose mauve, labellum large solid crimson purple with yellow throat—January.

Purpose: Fall and winter, a vigorous grower, medium to dark lavender flowers with yellow eyes in the throat.

937—Lc. MEDON—Petals 63/8" x 21/4", a lovely rich \$12.50 rose amethyst with dark maroon label-

Description

X lum shading to amethyst purple, yellow veins in throat, exceptionally heavy texture—January.

Lc. ATLANTIS—Petals 81/2" x 3", rose mauve, labellum warm crimson purple—October.

Purpose: An exceptionally heavy textured flower, colors varying from medium to very dark. Variable season.

McLellan Odontoglossum Community Pots

Cross No.

Description

Price (Per Pot of 10)

8.50

8.50

8.50

811—ODONTOGLOSSUM DOLABELLA—Petals 3" x 7/8", \$ 8.50

light purple, with white markings, label-

Ium same as petals with a gold center.

ODONTOGLOSSUM NINA — Petals 3½" x 1½",
maroon with a lavender and white margin, labellum maroon and white, with gold throats.

Purpose: We expect various combinations of purple, maroon and white, with a scattered season, peaking in late winter.

812—ODONTOGLOSSUM DOLABELLA—Petals 3" x 7/8", light purple, with white markings. Labellum same as petals, with a gold center

ODONTOGLOSSUM ESPOIR — Petals 3½" x 1¼", maroon with white markings. Sepal and petal tips contrasting white and lavender. Labellum maroon, white and gold.

Purpose: This should produce various combinations of white, maroon and purple, with a scattered flowering season.

832—ODONTOGLOSSUM SIRION—Petals 31/4" x 11/8", cream with light yellow edging, labellum cream with brown spots, throat gold with maroon markings.

ODONTOGLOSSUM BEEDING — Petals 21/4" x 1", golden yellow with brown spots, labellum light cream yellow with brown markings, throat gold with brown markings

Purpose: A yellow flowered hybrid having varying amounts of brown spotting. Season scattered, winter or spring.

835—ODONTOGLOSSUM NINA—Petals $31/2'' \times 11/8''$, maroon with a lavender and white margin. Labellum maroon and white with gold throat.

ODONTOGLOSSUM DIONYZIA—Petals 33/6"x11/4", dark red with petals tipped lavender, labellum dark red and white with gold and maroon throat.

Purpose: A hybrid with flowers having various combinations of red, maroon, lavender, and white with a scattered season.

877—ODONTOGLOSSUM BEEDING—Petals 21/4" x 1", yellow, heavily marked with red, labellum lighter yellow with red markings and a bright yellow throat.

ODONTIODA CARMINE—Petals flamingo red with white edging, labellum similar with gold throat.

Purpose: A hybrid having flowers of various shades of yellow and red. Stems are longer in Odontioda crosses, and have many more flowers per stem than Odontoglossum hybrids.



ODONTOGLOSSOUM BARAK, a yellow crispum hybrid

McLellan Seedlings 1 1/2 and 2 1/4 Inch Pots

	M.	B		
Cross		Parent Description		Price
	C. LADY	JOAN—Petals 63/4" x 21/2", white, with white labellum, yellow throat—May.	21/4"	\$3.00
		LE alba —Petals $7\frac{1}{2}$ " x $2\frac{3}{4}$ ", white with yellow throat—March.		
	throat of	To produce a white with yellow good size and shape, to flower from late spring.		
66	-C. ALESS	SANDRO—Petals 7" x 2½", medium lavender, labellum purple with light bronze throat—December.	21/4"	3.00
	Lc. TREM	IPEALEAU—Petals 71/2" x 23/4", rich lavender, labellum crimson purple with gold throat—December.		
	Christma	To produce an extremely vigorous, s season hybrid of good flower shape on a satisfactory stem.		
67-	X	ACHEE—Petals 71/2" x 23/4", medium lavender, large orange-yellow labellum—December.	21/4"	3.00
		PEALEAU — Petals 71/2" x 23/4", rich lavender, labellum crimson purple with gold throat—November.		
	hybrid, v	A vigorous, Christmas flowering with exceptionally large, dark flow- ow throat, excellent shape and good on.		
70-	C. NEBO	–Petals 6½" x 2¾", medium laven-	21/4"	3.00
	Х	der, labellum magenta with yellow throat—December.		
	Lc. ELISS	A —Petals 7" x 3", rich rose magenta, labellum crimson purple—November.		
	Purpose: ing medi Christma:	An excellent growing, good produc- um to dark flowered hybrid for the s season.		
82-	x	purple splashed, labellum rich rose purple—August.	21/4"	3.00
	C. GENE	TRAL PULTENEY v. PERRINI —Petals 7½" x 3½", medium lavender with rich purple stripe, labellum crimson purple with yellow eyes —January.		
	with a di	A large sized, early winter flower stinct tendency to have well marked, etals of good contrasting colors.		
110-	-С. Н. В. Х	TURNER —Petals 8" x 3½", dark lavender, labellum deep magenta with ruffled edge and rich gold throat—December.	21/4"	3.00
	C. LEDA	splendens—Petals 5½" x 2¾", rich rose with striped yellow throat—November.		
	Christmas	An extraordinary heavy producing hybrid of good color.		
115-	x	NTIS—Petals 8" x 31/8", dark lavender, labellum crimson purple with yellow throat—January.	21/4"	4.00
	Lc. ATLA	NTIS—Petals 81/4" x 31/8", rose magenta with darker center stripe, labellum and throat velvety crimson purple—February.		
	D	To produce a superb strain of dark		

Purpose: To produce a superb strain of dark colored, productive hybrids, flowering in late fall and winter, from which to select parents for future breeding.



A McLELLAN UNFLOWERED SEEDLING

Cross No. Parent Description	Size I	Price	Cross No. Parent Description	Size Price
 118—Lc. CHEVALIER—Petals 8" x 3", dark lav-x ender, labellum crimson purple—April. Lc. ATLANTIS — Petals 81/4" x 31/8", rose magenta, labellum deep crimson purple—January. Purpose: A distinct improvement over present day spring blooming hybrids as to color, shape and growing characteristics. 	21/4" \$	4.00	172—C. PRISCILLA alba — Petals 81/4" x 2 pure white tipped with putal alballum violet purple with low throat—May. C. BRUSSELS alba—Petals 8" x 23/4", white, labellum purple large yellow area extending throat—April. Purpose: A good producing, strong ging white hybrid with colored lip, for	rple, yel- pure with into row-
 133—C. MOSSIAE v. HAGER—Petals 8½"x2½"x2½", x medium lavender, labellum ruffled, dark Mossiae type—May. Lc. ATLANTIS—Petals 8½" x 3", deep rose magenta, labellum rich crimson purple—January. Purpose: A spring flowering, well shaped hybrid, better colored than average. 138—C. MRS. FREDERICK KNOLLYS alba—Petals 	21/4"	1.50	ter and spring. 174—C. MOSSIAE—Petals 8½" x 3", rose lader, labellum rose purple X mauve edging and gold the April. C. H. B. TURNER—Petals 8" x 3½", lavender, labellum deep mata with ruffled edge and gold throat. Purpose: A cross of high merit in	with hroat dark igen- rich
X 8" x 3", white, labellum purple with yellow throat—April. C. BRUSSELS—Petals 91/4" x 23/4", white, labellum purple with white ruffled edge and yellow throat—March. Purpose: A good growing white, with colored lip, for the spring season.	21/4"	4.00	production and season, which extends February to May. 175—C. ANGELUS—Petals 5½" × 1¾",	pure 21/4" 3.00 pure
144—Lc. BRITANNIA — Petals 73/4" x 3", lilac mauve, labellum rich royal purple, with old gold throat veining—April. Lc. ATLANTIS—Petals 8" x 31/8", medium	21/4"	4.00	orange throat—March. Purpose: A medium sized, heavy text white cattleya for the spring season. 176—C. SAN PASQUAL—Petals 8" x 27/8", magenta with very large	deep 2½" 3.00 crim-
lavender, labellum rich reddish purple—March. Purpose: A large, well formed dark flower with rich dark labellum, having gold veining in the throat. We expect vigorous growth with a variable spring and summer flowering season.			son purple lip, gold eyes—. C. VARUNA—Petals 8½" x 3½", rosy mauve, labellum de rosy mauve—August. Purpose: An extraordinary strong grove early summer hybrid, producing an adance of large dark colored flowers.	deep arker ving,
 159—C. CREPUSCULE—Petals 73/4" x 21/2", glowing crimson purple, frilled ruby purple labellum with golden throat—June. C. intertexta—Petals 83/4" x 21/2", flower is deep wine color throughout, richest on the lip—May. Purpose: A good producing, late spring hybrid of intense color and excellent tex- 	21/4"	3.00	 178—Lc. SUSAN—Petals 81/4" x 31/8", deep ender, labellum dark mag X light yellow eyes in throughly. C. J. A. CARBONE—Petals 71/4" x 2 dark lavender, labellum me lustre with light colored from and a few yellow lines in the May. Purpose: A large-sized, good colored from the colored from	enta, lat— 23/4", dium inge, hroat
ture. 163—C. PRISCILLA alba—Petals 8" x 2½", white, X labellum purple with yellow throat—May. C. MRS. FREDERICK KNOLLYS alba—Petals 8" x 3", white, labellum purple with yellow throat—May. Purpose: A large flowered white, with colored labellum for winter and spring season.	21/4"	4.00	flower for the spring season. 184—C. VARUNA—Petals 71/2" x 27/8", e flower dark magenta, labe X a shade darker than the rethe flower—September. 1. CARRIE GOLDFARB—Petals 63/4" medium lavender, very magenta labellum with strace of white in throat—tember.	entire 1½" 2.00 ellum est of x 3", dark elight -Sep-
168—Lc. CABAZON — Petals 6½" x 2¾", rose lavender with crimson shading X toward the tips, labellum ruby crimson, yellow throat—May C. MOSSIAE—Petals 9" x 3", clear mauve, labellum purple with yellow gold throat—April. Purpose: A good quality flower of fine shape with the production and growth of C. Mossiae. Expect spring flowering, with some variations.	21/4"	3.00	Purpose: To improve the growth had Lc. Carrie Goldfarb. Cattleya Varuna exceptionally good grower. 221—C. LEDA splendens—Petals 6" x 21/4" rose magenta, labellum re X purple with yellow throatvember. Lc. ATLANTIS—Petals 81/4" x 31/8", mauve, labellum warm cri purple—October. Purpose: A good producing, dark-co flower for the late fall and early wint	is an (, rich 11/2" 1.50 ddish—No- rose mson lored
 170—C. VARUNA—Petals 71/4" x 21/2", rose purple, labellum deeper rose purple—August. C. CREPUSCULE—Petals 73/4" x 21/2", glowing crimson purple, frilled ruby purple labellum with golden throat—June. Purpose: A strong growing, exceptionally dark, colored cattleya for early summer. 	21/4"	3.00	241—C. APALACHEE—Petals 7" x 23/4", me X lavender, labellum magent gold—December. Lc. ATLANTIS—Petals 81/2" x 3", deep magenta, labellum rich cri purple—January. Purpose: A dark flowered, well-shape brid for the Christmas season. The f stem and plant vigor should be etional.	edium 1½" 1.50 a and o rose mson ed hy- lower

Cross No.	Parent Description	Size	Price			
Lc. TREMP Purpose: Christmas very goo	—Petals 61/4" x 23/4", medium lavender, labellum magenta with vellow throat—December. EALEAU—Petals 71/4" x 27/8", rich lavender, labellum crimson purple with gold throat—November. A Thanksgiving to hybrid, producing and quality flower, in	11/2" \$	\$1.50			
X Lc. ATLAN Purpose: hybrid fo	a dark lavender, labellum crimson with a gold throat — December. NTIS—Petals 7" x 234", rose mauve, labellum warm crimson purple —October. A vigorous rich colored rearly winter. Flowers large and well shaped.	21/4"	3.00		C. TELLUS—Used in Crosses Nos. 273,	704
С. Н. В. Т	—Petals 61/4" x 21/2", lavender, labellum magenta with a generous yellow-orange area in the throat—December. FURNER—Petals 7"x 3", lavender, large round to of solid crimson and a yellowered C. Nebo, which has been our most concept to the control of the control	medium abellum yellow darker- to date nsistent	1.50	 	C. PROSPECTOR v. HELEN BUSS—Petals 71/4" x 31/4", rose lavender, la- x bellum crimson with yellow throat area—March. C. TITYUS — Petals 71/4" x 23/4", rose mauve, labellum bright purple with golden throat—March. Purpose: To make C. Pilgrim, a very satis- factory flower for late winter and early spring production. C. VARUNA—Petals 71/2" x 23/4", entire	
X C. BARBA Purpose:	ARA BILLINGSLEY—Petal 234" pure white, labellum with lemon yellow the January. IRA BILLINGSLEY—Petals 3", pure white, labellum with lemon yellow throst uary. A winter blooming pure wasize and production.	s 7" x m white hroat— 7½" x n white at—Jan-	11/2"		flower dark magenta, labellum a shade darker than the rest of the flower—September. C. PROSPECTOR v. HELEN BUSS—Petals 71/4" x 31/4", rose lavender, labellum crimson with yellow throat area—March. Purpose: To produce a new, darker C. Prospector type hybrid, which is noted for its productivity and vigor. The season will be variable, peaking in the winter.	
304—Lc. CABA X C. NEBO	dium lavender, labellumagenta with gold to January. — Petals 63/4" x 25/8", lavender, labellum mawith orange-yellow throcember. A good textured hybrid	medium agenta at—De-	11/2"	1.50	Lc. MEM. HELENE AMMENHEUSER—Petals 71/4" x 31/8", rose lavender, labellum rich purple with yellow throat—March. Lc. MIRABELLE—Petals 71/2" x 31/4", rose mauve, labellum crimson purple with cream yellow side zones—November. Purpose: A large, dark-flowered, winter blooming hybrid of vigorous growth habit. C. TALISMAN—Petals 71/4" x 25/8", rose lavender, labellum rich magenta	
319—C. SIR P X Lc. ATLAN Purpose:	medium lavender, labelli magenta with yellow the February. ITIS—Petals 8" x 3", rose labellum crimson purple-A very vigorous, good	mauve, —April.	11/2"	!	with good yellow throat—March. Lc. ATLANTIS—Petals 81/4" x 31/8", rose magenta, labellum deep crimson purple—January. Purpose: A strong growing, winter blooming hybrid, producing good textured, dark flowers. Blc. MOMERCIA—Petals 61/4" x 23/4", deep	
350—C. TITYUS X C. NEBO	The winter season. —Petals 71/4"x23/4", rose labellum bright purply golden yellow throat—A —Petals 73/8" x 23/4", I lavender, labellum mowith yellow throat—Detallow throat—Detallow satisfactory, early wintersize and color.	e with March. medium agenta cember. ch is an	11/2"	1.50	rose lavender, labellum crimson X purple with golden throat— March. C. PROSPECTOR—Petals 7" x 3", rose lavender, labellum rose magenta with light margin and a yellow throat—March. Purpose: An exceptional, good quality flower for the early spring season that will resemble the Laeliocattleya, rather than the Brassocattleya.	

Cross No. Parent Description	Size Price	Cross No. Parent Description	Size Price
390—C. MOSSIAE—Petals 71/4" x 21/2", medium lavender, labellum rose purple with mauve edging and yellow throat—April. Blc. MOMERCIA—Petals 61/4" x 23/4", deep rose lavender, labellum rich crimson purple with golden throat—March.	11/2" \$ 1.50	473—Lc. NYMPH—Petals 81/2" x 23/4", rose lavender, labellum rich magenta with yellow throat—June. Lc. CABAZON—Petals 6" x 23/4", rich rose magenta, labellum rich crimson purple and golden throat—June. Purpose: A really fine hybrid with a scattered season, peaking in June. Flowers should be outstanding on good stems.	1½" \$ 1.50
Purpose: A hybrid to replace C. Mossiae, this should have considerably more color, and improved texture. 398—C. MOSSIAE—Petals 73/4" x 23/4", rose lavender, labellum rose purple X with yellow orange throat—April. Lc. CUESTA—Petals 7" x 23/4", rose magenta, labellum deep crimson purple—February.	1½" 1.50	x rose magenta, labellum crimson purple—June.	11/2" 1.50
Purpose: A late winter and early spring hybrid; both parents are very fine types. 409—C. MONMOSS—Petals 7" x 3", medium lavender, labellum dark magenta with gold throat—April. Lc. MEM. HELENE AMMENHEUSER—Petals 71/4" x 31/8", rose lavender, labellum rich purple with yellow throat—March.	11/2" 1.50	white with white labellum, gold X eyes and throat, some veining—	11/2" 1.50
Purpose: A hybrid of much better size, color and texture than C. Mossiae, which will equal the production of the C. Mossiae during the same season. 433—C. COWANIAE—Petals 10" x 31/4", medium lavender, labellum gold X overlaid with magenta in the ruffled margin—May. Lc. ATLANTIS—Petals 81/4" x 31/8", rose	11/2" 1.50	484—C. PORTOLA—Petals 7½" x 2½", lavender with magenta velvet labellum, creamy gold eyes in throat—June. 1. CABAZON—Petals 6" x 2¾", bright, dark lavender, red-violet velvet labellum, clear yellow gold eyes and veins in the throat—June. 1. Purpose: A fine, richly-colored cattleyator late spring and early summer.	11/2" 1.50
magenta with darker center stripe, labellum and throat velvety crimson purple—February. Purpose: A late winter and early spring hybrid to replace C. Mossiae. 435—C. COWANIAE—Petals 9½" x 3¼", medium lavender, labellum magenta with golden orange throat—May. Blc. MOMERCIA—Petals 6¼"x2¾", deep	1½" 1.50	522—Lc. S. J. BRACEY—Petals 63/4" x 21/2", x bronze-yellow, labellum crimson purple—July. C. TRIUMPHANS—Petals 6"x 21/4", creamy yellow, labellum crimson pur-	11/2" 2.00
rose lavender, labellum rich purple with golden throat— March. Purpose: A fine textured hybrid for the spring season. 440—C. PAVLOVA v. BALLERINA—Petals 61/4"x X 2", pure white, labellum lemon yellow—May. C. BARBARA BILLINGSLEY—Petals 8" x 3", pure white, labellum ruffled	11/2" 1.50	534—Lc. S. J. BRACEY — Petals 63/4" x 21/4", yellow gold with red veining, x rosy magenta labellum and gold eyes in throat—September. Lc. YASMIN—Petals 71/4" x 2", red-bronze	11/2" 2.00
white with clear golden throat —January. Purpose: A well-shaped, excellent textured, white cattleya, with a scattered season from Christmas to Easter. 454—C. CONCINNITY—Petals 73/4"x 27/8", pure white, labellum white with a light orange throat—May. C. BARBARA BILLINGSLEY—Petals 63/4"x 27/8", pure white, labellum white with orange throat—March. Purpose: A pure white cattleya producing	11/2" 1.5	ender, labellum has magenta center with lighter margin, small X dull gold eyes, creamy veins in throat, which has a maroon base—November. Lc. MIRABELLE—Petals 71/2" x 31/4", medium petals with darker labellum, yellow eyes on a dark throat—November. Purpose: A late fall and early winter medium to dark flower, with good growth	11/2" 1.50
and growing exceptionally well for the winter and spring season. 464—C. COWANIAE—Petals 7" x 2¾", medix um lavender, magenta labellum with yellow throat—May. Lc. CABAZON—Petals 6¾" x 3", lavender petals, magenta labellum with yellow eyes in throat—May. Purpose: A large well-colored flower with a scattered season.	1½" 1.5	habits. 721—C. APALACHEE—Petals 7" x 23/4", medium lavender, large orange-yellow labellum—December. Lc. HERTHA—Petals 7" x 23/4", light lavender with magenta velvet labellum, gold eyes and veins in throat—June. Purpose: All crosses made with Lc. Hertha have good color and texture, with remarkable shape.	11/2" 1.50

McLellan Unflowered Seedlings

Unflowered seedlings of our own crosses, these plants are only a year or two away from blooming. Many, however, will flower on their next growth. They offer an excellent opportunity to improve your collection at a comparatively small cost, a program which is being adopted by many growers.

Cross No.	Parent Description	Size	Price	Cross	No.	Parent Description	Size	Price
C. ESTEI	white, labellum white with deep yellow throat—November. LE alba—Petals 7" x 2½", white, labellum white with yellow-orange throat—November. To produce a pure white, winter	3" 4"	\$ 5.00 8.00		X C. ESTELLE	white, labellum white with very pale yellow throat—April. alba—Petals 7½" x 2¾", white, labellum white with yellow throat—March.	3" 4"	\$ 5.00 8.00
blooming its.	splendens—Petals 51/4" x 2", rich rose magenta, labellum reddish	3" 4"	5.00 8.00		with yello spring; ex vigorous g	An excellent textured, clear white w throat. Flowers winter through pected to be good producer, with growth and excellent keeping qual- Estelle alba.		
	purple with yellow throat—November. ILAND — Petals 6½" x 25%", medium rose lavender, fringed mauve labellum with yellow throat—November.				X C. ESTELLI	VA v. BALLERINA—Petals 61/4" x 2", white, labellum lemon yellow—May. E alba—Petals 71/2 x 23/4", white, labellum white with yellow throat—March.		5.00 8.00
rich colo	An excellent growing, well shaped ared hybrid with brasso-type labelyellow throat, blooming in the win-				white with	A well-shaped, excellent textured yellow throat, early to late spring. ents are good producers and vigwers.		
X Lc. BRIT Purpose:	VALIER—Petals 83/4" x 23/4", dark lavender, labellum crimson purple—April. IANNIA — Petals 73/4" x 3", lilac mauve, labellum rich crimson purple, with gold throat veining—April. A good producing, heavy texbrid for early spring. Color should	3" 4"	5.00 8.00		X C. CAJOI Purpose: ing, impr	AE—Petals 6½" x 2½", medium lavender, darker labellum—May. N — Petals 7½" x 2½", medium lavender, labellum crimson purple with yellow throat and eyes—May. A good producing, spring bloomoved Mossiae-type hybrid having yers with dark labellum and yellow		5.00 8.00
	throughout.				throat.	valid saddom and yollow		

Other Unflowered Seedlings

We still have available these unflowered seedlings of exceptional crosses that we purchased to obtain breeding stock. We are able to share with our customers those that we have in sufficient quantity, many of which are ready to bloom.

Cross No.	Parent Description	Size	Price	Cross No.	Parent Description	Size	Price
Lc. ARTHUR E.	MILES (Lc. Sagana x C. Mossiae)	3" 4"	\$ 8.00 14.00	Lc. JACK McCAULEY	(C. Treda x Lc. Altesse)	4"	\$14.00
Lc. BYRON PA	LIMER (C. Mahopac x Lc. Altesse)	4"	14.00	Lc. LYDIA JOHNSON	I (Lc. Mermoz x C. Mossiae)	4"	14.00
	(C. Mossiae Wagnerii x C. Eucharis)		8.00	C. MONONA (C. Fla	ammea x C. Mossiae)	4"	10.00
	y Veitch	4"	14.00	C. NADIR (C. Faico	x C. Enid)	4"	10.00
Lc. FASCINATO	DR-MOSSIAE X C. WOLTERSIANA	3" 4"	6.00 10.00	C. OLD FORESTER (C. Enid x C. Charybdis)	4"	14.00
	PATTERSON (C. Rita Sladden x C. ine Goldfarb)	4"	14.00	Lc. RODERICK DHU	Lc. Tartan x C. Annie J. Lines)	4"	10.00
Lc. GEO. E. BA	LDWIN (Lc. Princess Margaret x C.	4"	15.00	Lc. SHAMASH (C. D	upreana x Lc. Hyeana)	4"	10.00
Enid)		0.11	0.00	C. THULE (C. Duprea	na x C. Trimos)	4"	10.00
Lc. HILLARY X	C. ENID	3" 4"	8.00 14.00	Lc. VANDELETTA (Lc	. ibbie x C. Leda)	4"	14.00

Flowering-Size Plants

Each plant's flowering history is recorded on an accompanying label.

What does this label mean?

This label which is marked 6/15/49 3 #2 means that three flowers of #2 grade were cut June 15, 1949. A date without a flower record indicates the repotting time.

How we grade:

The width of the flower indicates the grade of the plant:

Up to 5" Spread	No. 4
5" to 5¾"	No. 3
5¾" to 6½"	No. 2
6½" and larger	No. 1

OUR PRICES ARE BASED ON THE SIZE AND QUANTITY OF THE BLOOMS, THE SIZE OF THE PLANT, AND THE NUMBER OF LEADS.

Here is a selection to tempt the orchid enthusiast, large or small.

NOTE: When two prices are shown opposite a pot size, intermediate prices frequently are available. IT WILL SAVE TIME IN FILLING YOUR ORDER IF YOU WILL STATE THE RANGE OF PRICES ACCEPTABLE TO YOU IN THE VARIETY AND POT SIZE YOU PREFER.



C. VARUNA—A Vigorous Grower for Fall and Winter Blooms

Name Parentage and Description	Size	Price	Name Parentage and Description Size Price
C. ALESSANDRO (C. Hivernalis x C. Nebo) —Light lavender with a darker labellum—early winter.	4" 5"	\$ 4.00 - \$ 5.00 5.00 - 10.00	C. BRYAN (C. Fabia x C. Lord Roths- 5" \$ 5.00 - \$12.00 child)—Medium to dark lavender—fall.
(C. ALFRED DIMMOCK X C. CLOTHO)— Dark lavender with a contrasting darker labellum—winter.	4" 5" 6"	4.00 - 5.00 5.00 - 15.00 7.50 - 15.00	Lc. CANTAB (Lc. St. Gothard x C. Bal- 5" 12.00 - 18.00 lantineana)—Lavender with a contrasting darker labellum—summer to fall.
Lc. ALPHAND (Lc. callistoglossa x C. Fabia) —Medium lavender—fall.	4" 5" 6"	4.00 - 5.00 7.50 - 10.00 10.00 - 12.00	Lc. CHEVALIER (Lc. Tartan x C. Mossiae) 4" 5.00 —Medium lavender with a dark- 5" 7.50 - 15.00 er labellum—spring.
(C. ALTADENA X C. ENID)—Medium lavender with a darker contrasting labellum, vigorous grower—fall.	4" 5" 6"	4.00 - 5.00 7.50 - 10.00 5.00 - 12.00	Lc. CORTINA (Lc. callistoglossa x C. Empress Frederick)—Medium lavender with a darker labellum—sum-
C. APALACHEE (C. Cowaniae x C. Nebo) —Light to medium lavender, well shaped—spring.	4" 5"	4.00 - 10.00 5.00 - 12.00	mer. C. COWANIAE (C. intertexta x C. Mos- 4" 4.00 - 7.50 siae)—Medium lavender with a 5" 5.00 - 15.00 darker labellum, large flowers— 6" 7.50 - 25.00
Lc. APHRODITE (C. Mendelii x L. purpurata)—White to pale lavender petals, dark lip—late spring.	4" 5" 6"	5.00 5.00 - 12.00 15.00 - 25.00	spring. C. DANTON (C. General Pulteney x C. 5" 5.00 - 7.50
C. ARDMORE (C Enid x C. Mossiae)—	4"	5.00	Schroderae)—Light lavender with 6" 10.00 - 15.00 a yellow gold throat—early spring.
Dark lavender, like C. Mossiae—spring.	5"	7.50 - 12.00	C. DELPHINE (C. Empress Frederick x 4" 3.00 - 5.00 C. Tityus)—Medium lavender— 5" 5.00 - 15.00 early winter. 6" 7.50 - 15.00
Lc. AUTOCRAT (Lc. Titymoma x Lc. Wellsiana) — Medium lavender, with good texture — variable, summer.		5.00 - 10.00	Lc. DEMO (Lc. Fascinator-Mossiae x C. Du- 4" 4.00 - 5.00 preana)—Free flowering lavender, 5" 5.00 - 10.00 good cut flower variety—spring and early summer.
C. BELGICA (C. Enid x C. Remy Cholet) —Well shaped, medium lavender petals and sepals, dark labellum with yellow eyes in throat—winter.	5"	7.50 - 12.00	Bc. DORIS (Bc. Mme. Charles Maron x 4" 4.00 - 5.00 C. Lord Rothschild)—Medium to 5" 5.00 - 10.00 dark lavender, large fringed la-6" 5.00 - 18.00 bellum—late fall. 7" 10.00 - 25.00

Name Parentage and Description	Size	Price	е	Name Parentage and Description	Size	Price
C. ENID (C. Mossiae x C. Warscewiczii) —Variable light to dark lavender —late fall.		\$ 4.00 - \$ 5.00 -		or man the second	4" : 5"	\$ 4.00 - \$ 5.00 5.00 - 12.00
Lc. eximia (C. Warneri x L. purpurata)—		5.00 -	15.00			
Medium lavender with a darker labellum—variable season.	6"	10.00 -	18.00	to dark lavender — late summer.	4" 5" 6"	3.00 - 7.50 5.00 - 15.00 5.00 - 15.00
(Lc. FASCINATOR-MOSSIAE x C. WOL-	4"	3.00 -	7.50			
TERSIANA — Medium lavender with a darker labellum—spring.— C. FRANK BAKER (C. Enid x C. Monarch)	5" 6" 4"	5.00 - 7.50 -		C. Itzbe (C. Illionoxia x C. Fortinana,	4" 5"	3.00 - 10.00 5.00 - 12.00
—Medium to dark lavender—win-	5"	5.00 -	10.00			
ter.		,	10.00	Cliftonii var. mag.)—Large medium	4" 5" 6"	4.00 - 5.00 5.00 - 12.00 7.50 - 15.00
Blc. FRED DANKER (Blc. Cliftard x C.		5.00	10.00	labellum—winter to spring.		
Empress Frederick) — Lavender, with good texture and shape—spring.	5"	5.00 -	10.00	C. Manifestation of the state o	4" 5"	5.00 - 7.50 4.00 - 10.00
Lc. GEORGE BALDWIN (C. Enid x Lc. Prin-	4"	15.00		Lc. REVELER (C. Nebo x Lc. Mrs. Harold	4"	4.00 - 5.00
cess Margaret) — Lavender dark, large and well shaped—early winter.				· · · · · · · · · · · · · · · · · · ·	5"	5.00 - 12.00
				C. ROBLA (C. Ballantineana x C. Monarch)	4"	4.00 - 5.00
Lc. GERTRUDE PETERSON (C. Warneri x	4"	5.00			5"	5.00 - 15.00
Lc. Jacquinetta) —Lavender petals, dark crimson lip—variable.	5"	7.50 -	10.00	—fall.	F//	5.00 10.00
(C. GILDENII x Lc. bletchleyensis)—Me-	E //	7.50	10.00	x C. Carmen)—Large medium lav-	5"	5.00 - 10.00
dium to dark lavender — late	5" 6"	7.50 - 12.00 -		ender flowers, large fringed la-		
spring.	7"	12.00 -		bellum—late fall.		
				C. SHACKAMAXSON (C. General Pulte-	5"	5.00 - 10.00
C. HERMOSA (C. Cooksonii x C. Maggie Raphael)—Medium lavender—late fall.	4" 5"	4.00 - 5.00 -	5.00 12.00		6"	7.50 - 18.00
				Lc. SHOSHONE (L. purpurata x C. Profu-		4.00 - 10.00
Bc. IMPERIAL (Bc. Imperialis x C. Hardy	4"	5.00 -	7.50	sion)—Medium lavender, Mossiae-	5"	5.00 - 10.00
ana)—Dark lavender petals with a crimson lip, fringed—winter.	5"	5.00 -	10.00	like labellum—spring. C. SIR PERTINAX (C. Mossiae x C. Sir	4"	5.00
C. intertexta (C. Mossiae x C. Warneri)—	4"	4.00 -	5.00		5"	7.50 - 15.00
Medium lavender—winter.	5"	5.00 -		dark lip—spring.		
		4.00		·	5"	7.50 - 15.00
C. JEVAN (C. General Pulteney x C. Nebo)	4" 5"	4.00 - 5.00 -		x C. Serenity)—Medium lavender petals, contrasting darker labellum		
trasting dark labellum—early winter.	•	3.00 -	13.00	with cream yellow throat—spring.		
					4"	4.00 - 5.00
Blc. J. K. LILLY (Bc. The Globe x Lc. Tity-	4"	4.00 -	5.00	,	5"	7.50 - 12.00
moma)—Well shaped, large medi- um lavender flower—winter.	5"	7.50 -	10.00		6" 4"	10.00 - 18.00
				*	4" 5"	4.00 - 10.00 5.00 - 15.00
C. LADY ALEXANDER (C. amabilis x C. Fabia)—Medium lavender—fall.	5" 6"	7.50 - 15.00 - 1			6"	10.00 - 25.00
La LIBRAN DALY (L. A.)	A11	2.00	4.00		4"	4.00 - 7.50
Lc. LILLIAN DALY (Lc. Asbury x C. Lued-demanniana) — Light lavender —	4" 5"	3.00 - 10.00 -	4.00 12.00		5"	5.00 - 15.00
fall.	6"	15.00 -		3 3	6"	7.50 - 10.00
In MEM H A TRACY (In Continue	All	5.00			4"	4.00 - 5.00
Lc. MEM H. A. TRACY (Lc. Canhamiana x C. Hardyana)—Medium lavender	4" 5"	5.00 10.00			5" 6"	5.00 - 7.50 10.00 - 18.00
petals, dark lip—late spring.	6"	10.00 -	12.00	striped petals—early spring.		10.00 - 10.00
C. MONONA (C. Flammea x C. Mossiae)	4"	4.00 -	7.50	C. WOLTERSIANA (C. Queen Mary x C.	5"	5.00 - 10.00
—Large flower, medium lavender	5"	5.00 -		Rajah)—Light to medium lavender	6"	7.50 - 15.00
—winter.	6"	10.00 - 3	30.00	—early winter.		

Limited Offering

These plants are the same as the preceding ones in all respects excepting that we priced them somewhat lower, since they are available in only one or two plants in each size and kind, as listed. Thus, for this group only, a second choice should be made for each selection in the event that the plant you first select has already been sold.

for each selection in the event that the	pian	t you first select has	alleady been sold.		
Name Parentage and Description	Size	Price	Name Parentage and Description	Size	Price
C. ADEYNE (C. Sir Walter Scott x C. Ti- tyus)—Medium lavender, deep ma- genta lip, yellow eyes in throat— —spring.	4" 5" 6"	\$ 5.00 - 10.00 - 10.00 - \$15.00	C. FURNES (C. Dupreana x C. Mossiae)— Light to medium lavender—late summer.	5"	\$ 5.00 - \$ 7.50
Lc. AGNES FRAWLEY (Lc. elegans x C. Gay Gordon)—Medium lavender, good lip—summer to fall.	4" 5"	4.00 - 5.00 7.50 - 10.00	Bc. GEOFFREY GUNTER (C. Warscewiczii x Bc. Imperialis)—Medium to dark lavender—winter.	4" 5"	5.00 10.00 - 12.00
Bc. AKEBONO (Bc. Peetersiae x C. labiata)—Pale lavender, nice shape—fall.	4" 5"	4.00 - 5.00 10.00 - 15.00	Blc. GORDON HIGHLANDER (Bc. Mme. Charles Maron x Lc. Aphrodite)— Light lavender with large flowers —early winter.	4" 5"	5.00 - 7.50 7.50 - 12.00
Lc. ALBERT COSTA (Lc. Beatrice x C. Tri- clotho)—Light lavender, fine shape —December, January.	5" 6"	7.50 - 12.00 10.00 - 15.00	(C. HASSALLII x Lc. LAMORNA)—Medi- um lavender, prolific flowering— winter.	5" 6"	5.00 - 12.00 12.00 - 15.00
Lc. ALLISON (Lc. Herscentiae x C. Warscewiczii) — Light lavender, with dark labellum. Yellow eyes in throat—winter.	5" 6"	5.00 - 10.00 12.00 - 15.00	C. H. B. TURNER (C. General Pulteney x C. Tityus)—Medium to dark petals and sepals, very dark labellum, some with creamy white petals, very dark labellum—winter.	4" 5"	5.00 5.00
C. ALTADENA (C. Hardyana x C. inter- texta)—Dark lavender to medium lavender, darker contrasting lip— fall.		10.00 - 12.00 10.00 - 15.00	C. HESPERUS (C. Enid x C. Hardyana)— Light to dark lavender some with yellow eyes in throat—summer.	4" 5" 6"	5.00 7.50 - 15.00 10.00 - 12.00
Lc. ALTURA (Lc. Massasoit x Lc. Titymoma) — Dark lavender with a good shape—summer.		7.50 - 10.00 12.00 - 15.00	C. HOSHANG (C. Trianae x C. intertex- ta)—Well shaped medium laven- der flowers, dark labellum—late winter.	4" 5"	5.00 7.50
C. amabilis (C. labiata x C. Warscewiczii) —Medium to dark lavender—sum-		5.00 10.00 - 15.00	C. H. S. LEON (C. Schroderae x C. War- secwiczii)—Medium lavender—fall.	5"	5.00 - 10.00
mer to early fall. Lc. ARTHUR E. MILES (Lc. Sagana x C. Mossiae—Lavender, with good colors—spring.	4"	15.00	C. J. A. CARBONE (C. Mossiae x C. Prospector)—Dark petals, light fringe on lip, some yellow in throat—late spring.	4"	5.00
Lc. AUTOCRAT (Lc. Titymoma x Lc. Well- siana) — Medium lavender, good texture—variable.	5"	5.00 - 10.00	Bc. KATZIMO (Bc. Digbyano-Mossiae x C. General Pulteney)—Rosy laven- der with cream throat—winter.	4"	5.00 - 7.50
C. BELGICA (C. Enid x C. Remy Cholet) —Medium lavender, dark magenta labellum—winter.	5"	7.50 - 12.00	Blc. KOWA (Blc. King Emperor x C. General Pulteney)—Well shaped, large medium lavender flower, large labellum—winter.	4" 5"	5.00 5.00 - 15.00
C. BRYAN (C. Fabia x C. Lord Rothschild) —Medium to dark lavender—fall.	4" 5"	4.00 - 7.50 7.50 - 12.00	Lc. LONETTA (C. Clotho x Lc. Jacquinetta) —Medium lavender petals with deep magenta labellum, some with yellow eyes in throat—late spring.	4" 5"	4.00 - 5.00 5.00 - 10.00
Lc. CANTAB (Lc. St. Gothard x C. Ballan- tineana)—Lavender with a dark labellum—summer to fall.	5"	12.00 - 18.00	C. MAGGIE RAPHAEL (C. Dowiana x C. Trianae)—Medium lavender, dark lip—early winter.	5"	5.00 - 10.00
Lc. CASMALIA (Lc. Wellsiana x C. War- scewiczii)—Medium lavender, dark lip—summer.	6"	5.00 - 10.00 10.00 - 15.00	Bc. MONETA (Bc. Mme. Charles Maron x C. Gaskelliana)—Medium lavender to dark, large fringed label-	4" 5"	5.00 5.00
Lc. CASSIOPEIA (Lc. Barbarossa x C. General Pulteney)—Medium lavender with a dark labellum—spring.	5"	5.00 - 7.50 7.50 - 10.00	lum—late spring. C. MORNE LE BLANC (C. Joan Manda x C. Edithiae)—White with yellow	4"	15.00 - 18.00
Lc. CEYLON BOUNTY (Lc. Nicolette x C. amabilis)—Medium lavender with very dark lip, bright yellow eyes in throat—summer.		5.00 - 7.50	throat, very free flowering—spring. Lc. MRS. HAROLD LLOYD (Lc. Aphrodite	5"	5.00
C. FABIANID (C. Enid x C. Fabia)—Medi-		4.00 - 5.00 7.50	x C. Van Houtte)—Medium lavender, large dark labellum—winter.	6"	7.50 - 15.00
um to dark lavender with a dark labellum—summer.	5"	7.50	C. OCEANID (C. Nebo x C. Trimos)— Light lavender—winter.	4" 5"	5.00 - 7.50 5.00 - 15.00
C. FAUNUS (C. Profusion x C. Mossiae)— Light to medium lavender with dark labellum, yellowish - white throat—mid-winter.	5"	5.00 7.50	Lc. OPTIMO (Lc. Titymoma x C. Fabia)— Round, well shaped medium laven- der, deep colored labellum—sum- mer.	5"	5.00 - 10.00

Name Parentage and Description	Size	Price
C. PEETERSII (C. Hardyana x C. labiata) Light lavender—summer.	4" 5"	\$ 5.00 5.00 - \$12.00
Lc. PHAETHON (Lc. Fascinator-Mossiae x Lc. Wellsiana)—Vigorous grower, medium to dark lavender petals and sepals, dark labellum—spring.	4" 5"	5.00 7.50 - 12.00
C. PORTOLA (C. Mrs. Frederick Knollys x C. Profusion)—Medium to dark lavender, dark lip, yellow eyes— spring and summer.	5" 6"	7.50 - 12.00 10.00 - 18.00
C. PRINCESS (C. Lueddemanniana x C. Trianae)—Medium lavender—early fall.	4" 5" 6"	4.00 - 5.00 7.50 10.00 - 12.00
Lc. PURCAD (L. purpurata x C. R. Cadwalader) — Lavender petals, very dark lip—late fall.	4" 5"	5.00 - 7.50 5.00 - 7.50
Lc. RODERICK DHU (Lc. Tartan x C. Annie J. Lines)—Medium to dark laven- der, dark labellum — winter to spring.	4" 5"	4.00 - 5.00 5.00
(Lc. RUBY x C. TRIMOS)—Medium lavender—fall.	5" 6"	7.50 - 12.00 12.00 - 30.00
(Lc. SENATOR x Bc. IMPERIALIS)—Medium to dark petals and sepals, large frilled lip, dark magenta labellum with yellow throat—summer.	5"	5.00 - 15.00
Lc. SENATTA (Lc. Senator x Lc. Jacquinet- ta)—Medium lavender to dark— fall.	4" 5"	4.00 - 5.00 7.50 - 12.00

Cypripediums

These plants bear blooms unequaled in keeping qualities, both on the plant and as cut flowers.

Their temperature requirements permit a great deal of leeway for the amateur grower, as the plant will grow quite successfully in night temperatures ranging from 55 to 70 degrees. All plants listed have been flowered.

	Name Parentage and Description	Size	Price
Сур.	callosum (species) — The foliage lovely mottled green. Dorsal sepal is white shaded to green at its base and striped with dark crimson. Petals pale green and pouch brownpurple.	5"	\$ 7.50 - \$12.00
Сур.	MAUDIAE v. magnificum, F. C. C., R. H. S. (callosum Sanderae x Lawrenceanum, Hyeanum) — Universal favorite because of its lovely mottled green foliage and fine green and white long stemmed flowers.	3" 4"	10.00 15.00
Сур.	SAINT ALBAN (Antigone x Harrisianum) — Exciting medium sized flower with deep mahogany red pouch and petals. Dorsal sepal has mahogany red sunrise shad-	3" 4"	7.50 10.00

ing to white at sides and top.

Name Parentage and Description	Size	Price
Lc. SOLANO (Lc. George Woodhams x C. labiata)—Medium lavender—late fall.	6"	\$ 7.50 - \$18.00
Lc. SUISUN (C. Hentschelii x Lc. Wellsi- ana)—Medium lavender, dark la- bellum—summer to late fall.	5" 6"	7.50 - 10.00 10.00 - 15.00
C. SYROS (C. Enid x C. labiata)—Medium lavender—early fall.	5"	5.00 - 10.00
Lc. TEXAS (Lc. Conquistador x C. Fabia- nid) Medium to very dark lavender—fall.	4" 5"	4.00 - 5.00 5.00 ~ 10.00
C. TRIMOS (C. Trianae x C. Mossiae)— Well shaped light to medium lavender flower, dark labellum— early spring.	4" 5" 6"	4.00 5.00 - 7.50 7.50 - 10.00
Bc. VEITCHII (syn. Digbyano-Mossiae)— Medium lavender large flower, large fringed labellum—fall.	4" 5"	4.00 - 5.00 5.00 - 7.50
Lc. WELLSIANA (C. Trianae x L. purpurata) —Medium lavender with a dark labellum—early spring.	4" 5" 6"	5.00 7.50 - 12.00 12.00
C. WINNEWASSA (C. H. S. Leon x C. Santa Monica)—Medium lavender, good shape, fine grower—winter.	4"	5.00 - 10.00



CYPRIPEDIUM CALLOSUM

Nam	e Parentage	and Descrip	tion Size	Price
cies Iow	sum (species) with pouch a brown and vnish purple en.	and petals of dorsal sepa	yel- 5 "	\$5.00 7.50



AN EPIDENDRUM IN BLOOM

Epidendrums

These are new colors in epidendrums, unobtainable before, and are compact growers compared to the usual. The delicate interesting shades were created as a result of years of hybridizing. Flowers are from ¾ to 1 inch in diameter, and are borne in clusters, as in the photograph to the left. They appreciate a great deal of sun, and are quite easy to grow.

4" Plants

\$6.00

5" Plants

\$7.50

These hybrids are available in the following colors:

Tangerine Coral Rose Coral Red

Fuschia Rose Yellow Gold

Dendrobium Species

We are offering a small group of these popular natives of the Far East. Easily grown, they offer a fine variety of different types of flowers. Some are in clay pots, others on tree fern slabs, and we ask that you designate which you prefer when you order. Pot sizes range 3", 4" and 5", with most of the 5" pots being quite tall plants.

There is not a complete range of size and price for every plant, and we suggest that you tell us what price and size range would be acceptable to you when you order.

3" Plants: \$5.00

4" Plants: \$7.50

5" Plants \$10.00

Name and Description

Den. DRACONIS—Flowers pure white, the lip stained with red, usually measures $1\frac{1}{2}$ " across—spring and summer.

Den. FARMERI-Straw yellow with a pink blush, golden yellow lip-spring.

Den. fimbriatum v. occulatum—Rich golden yellow, with dark red spot at base of the lip—spring, variable.

Den. formosum v. giganteum—Large, pure white, except for orange-yellow stain in labellum. Very fragrant—autumn.

Den. HILDEBRANDII—Pale yellow with orange and yellow lip—spring.

Den. infindibulum—Flowers borne in clusters about 4" across, pure white with yellow lip and throat—spring.

Den. moschatum—Yellowish petals and sepals tinted with pink, lip yellow with two darker spots at base—spring and summer.

Den. PARISHII—Rich dark rose, two purplish blotches in throat—spring.

Den. PIERARDII—Blush white, suffused with rose, yellow lip with dark purplish veins—winter and spring.

Den. primulinum—Sepals and petals pale rose lilac, lip spreading primrose yellow streaked with red at the base—early spring.

Den. pulchellum (Syn. Dalhousieanum)—Sepals and petals tawny yellow, shaded with rose, labellum has two crimson spots—spring **Den. superbiens**—Rich magnenta—autumn, variable.

Cymbidiums

These are the terrestrial orchids which throw spikes from 8 to 30 flowers to a spike, that keep from one to three months. The plants flower from the middle of the winter to early spring—a beautiful cymbidium in bloom is the highlight of any mid-winter garden.

Pricing is done in the usual manner at \$1.00 to 10.00 per bulb, depending upon the variety and quality of the flower. We expect from 1 to 2 flower spikes each winter in the 6" to 8" pots, 2 to 4 spikes in the 9" to 10" pots, and 3 to 8 spikes in the 12" to 14" pots, depending upon the variety.

We also have a group of unnamed, garden-type cymbidiums for the West Coast fancier, which should include such types as insigne, Pauwelsii, Ceres, Lowianum and grandiflorum.

Pot Size

\$10.00 - \$25.00

4.00

Anthuriums

These unusual plants of great beauty will give you almost continual blooms throughout the year, for they last months, either on the plant, or cut. Most orchid collectors like to have one of these exotic plants in their collection to ensure having a bloom at times when the orchid plants are "between flowers."

Anthuriums range in color from pure white to a very deep red, with lovely foliage that is, in itself, an attraction.

MATURE PLANTS

Good quality plants ranging in color from Exceptional plants which include pure light pink to a nice red: whites and outstanding reds:

5"	\$ 7.50	5"	\$10.00
6"	9.00	6"	12.00
7"	10.50	7"	14.00
8"	12.00	8"	16.00

UNFLOWERED SEEDLINGS

\$3.00 4"

ANTHURIUM



The Care of Orchids in the Home

More and more indoor gardeners are finding they can grow orchids in their modern, evenly heated homes with less trouble than most so-called "house plants."

The information which follows is general in nature, as indeed it must be, since there are thousands of different types of orchids. For the most part, it pertains to the "cattleyas," the most popular and well-known orchid, which you have seen in corsages many times. Where it does not, it is so noted.

From the time pollination takes place, it requires seven years approximately to produce a mature, flowering-size plant. The seed will take about one year to develop in the seed pod upon the plant. It is then planted under absolutely sterile conditions in a flask, or glass bottle, containing a nutrient agar solution. Here the seeds, hundreds of them to a bottle, will sprout into tiny seedlings. This takes about another year, after which the tiny seedlings are transplanted to "community" pots, ten, twenty, or more seedlings to each pot, where they grow for another year.

They then progress into successively larger pots, $1\frac{1}{2}$ " (thumb pots), $2\frac{1}{4}$ ", 3" and 4" at about yearly intervals. Plants will usually flower when they reach the 4" stage, about seven years from pollination.

After the plants reach maturity, they usually remain in the same pot for about two years, after which time they are "repotted." Your orchids are potted in a special material, usually "osmunda," dried fern roots, if they are epiphytes (i.e. cattleyas) or some combination of special materials if they are semi-terrestrial or terrestrial (i.e. cymbidiums).

Although no absolute rules can be written for orchid culture in such a limited space, since you are working with a living thing, the following suggestions will serve as a general guide for your culture:

LOCATION: Try to give orchid plants a position near a window with as much light as possible, providing there is positive protection against DIRECT MID-DAY SUN. Plants while in bloom can be placed anywhere at your pleasure, even in dark hallways.

WATERING: Water once a week with one cup of water for a 5-inch pot, and proportionately more for larger pots. During hot summer days, watering may be increased. Orchid plants must be permitted to dry out to some degree between waterings or the roots will change from the healthy white or greenish color to a brown, and die. Thus, do not permit the pot to rest in a saucer or bowl of water.

TEMPERATURE: Cattleyas like the usual comfortable, ordinary home temperatures.

Odontoglossum do well in the cooler rooms, in the cool conservatory or sheltered porch.

Cymbidiums can stand more cold than any orchid. In the San Francisco area, cymbidiums flourish in shady or protected gardens, in large pots in protected patios, or in unheated glasshouses.

HUMIDITY: Plants may be set on pebbles placed in an ordinary tray or flat bowl with water. These pebbles help to give added humidity by the evaporation of water kept about them. It is important that the water level be **below** the surface of the pebbles on which the pot rests, and at least one inch should be allowed between the level of water about the pebbles and the bottom of the pot.

The following books contain more detailed information on orchid plants, and have been published within recent years. Most of these you may obtain at your local book stores, and if not, we will be glad to supply them:

ORCHIDS ARE EASY TO GROW (Logan & Cosper)	\$6.00 postpaid
HOME ORCHID GROWING (Rebecca T. Northen)	6.00 postpaid
AMERICAN ORCHID CULTURE (Edward A. White)	6.00 postpaid
ABC OF ORCHID GROWING (John V. Watkins)	3.00 postpaid

Suggested List for Beginners

We have selected these plants particularly for the beginner, although of course, anyone may select them. Most of them are "species," or non-hybridized plants. Because of their well defined flowering period, wealth of bloom, and their definite characteristics, species should be the foundation of every beginner's collection.

All of these plants are vigorous growers, and can be grown successfully in the home where no greenhouse is available, since they thrive at temperatures most comfortable to human beings.

SPECIES

		31.	, I L J		
Name and Description	Size	Price	Name and Description	Size	Price
C. GASKELLIANA—Native to Venezuela. Light to medium lavender—late spring.		\$ 5.00-\$ 7.50 6.00 - 12.00	C. WARSCEWICZII (C. gigas)—Native to Colombia. Light to medium laven- der, darker labelium with yellow	4" 5" 6"	\$ 5.00-\$ 7.50 7.50 - 10.00 10.00 - 15.00
C. labiata—Native to Brazil. Lavender— September and October.	4" 5"	5.00 - 7.50 6.00 - 10.00	eyes—summer.		
C. MENDELII—Native to Colombia. Lavender flushed petals dark labellum—late spring.	4" 5"	5.00 - 7.50 7.50 - 12.00	Cyp. callosum—Dorsal sepal white shaded to green at base and striped with dark crimson. Petals pale green and pouch brown-purple—	5"	7.50 - 12.50
C. MOSSIAE—"The Easter Cattleya." Native to Venezuela. Light to medium lavender—spring. A Mossiae house in flower is pictured on the back cover.	4" 5" 6"	5.00 - 10.00 5.00 - 15.00 7.50 - 15.00	Variable. Odontoglossum grande—The "Tiger Orchid." Native to Guatamala. For cool room or sheltered patio. Waxy	5"	3.00 - 5.00 5.00 - 7.50 7.50 - 12.00
C. PERCIVALIANA—Native to Venezuela. Lavender with dark lip—Thanksgiving to Christmas.	6"	5.00 - 6.00 5.00 - 7.50 7.50 - 12.00	flowers predominately yellow with brown markings. Flowers 3" to 7", 3 to 10 per stem—late summer to early winter. Pictured on cover, in		
C. TRIANAE—Native to Colombia. Light to medium lavender, good grower —winter.	4" 5" 6" 7"	5.00 - 7.50 5.00 - 10.00 7.50 - 12.00 10.00 - 15.00	color. Vanda coerulea—The best known blue orchid. Its sprays of blue flowers		12.50 - 12.00 15.00
C. WARNERI—Native to Brazil. Medium lavender—early summer.	4" 5"	5.00 - 7.50 7.50 - 12.00	are produced in late autumn and early winter.		



Suggested List for Beginners - Continued

		HYE	BRIDS		
Name Parentage and Description	Size	Price	Name Parentage and Description	Size	Price
C. ARDMORE (C. Enid x C. Mossiae)	4"	\$ 5.00-\$10.00	Lc. VANDELETTA (Lc. Ibbie x C. Leda)—	4"	\$ 5.00-\$10.00
Dark lavender—spring.	Dark lavender—spring. 5" 10.00 - 12.00 Small, well shaped dark		Small, well shaped dark flowers, 3	5"	7.50 - 25.00
	6" 15.00 to 8 per stem—late fall, winter.	to 8 per stem—late fall, winter.	6"	10.00 - 30.00	
		15.00		7"	15.00 - 35.00
C. CAJON (C. Profusion x C. Adeyne)—	4"	5.00 - 7.50	C. NADIR (C. Falco x C. Enid)—Medium	4"	5.00 - 7.50
Medium lavender, large dark label-	Medium lavender, large dark label- 5" 10.00 - 12.00 to dark		to dark lavender—late summer.	5"	7.50 - 12.00
lum—summer.	6"	12.00 - 25.00	- 25.00		10.00
	7"	18.00 - 25.00	Lc. REVELER (C. Nebo x Lc. Mrs. Harold	4"	5.00 - 10.00
			Lloyd)—Medium lavender, productive, fine grower—winter.	5"	7.50 - 12.00
C. COWANIAE (C. intertexta x C. Mossiae)	4"	4.00 - 10.00			
Medium lavender, darker label-	5"	5.00 - 12.00	fexta)—Medium to dark lavender, 5		5.00 - 10.00 7.50 - 12.00
lum, large flower—spring.	6"	12.00 - 15.00			7.30 - 12.00

Orchid Materials and Supplies

			1 1		
LABELS—White Celluloid	Bunch of 25	Bunch of 50		Р	er 25
Stick-In Type (4" x 5%")	\$.50	\$1.00	STAKES (Wire)—8 gauge galvanized, 3/32" thick	12" \$.50
Wired Type (4" x 5%")	.75	1.50		14"	.50
Small Thumb Pot (100 per	envelope) \$1	.00		18"	.75
CRUCUED CTONE (Dalables)				22"	.75
CRUSHED STONE (Pebbles)					
White or gray marble—1/4'	' Chips	5¢ per pound	TRAYS—Copper		
POTTING STICKS—White Oak	Small (3/4")	\$0.75	Large (27 x 17 x 2 inches)	\$10.00	each
	Large (1")	\$1.00	Small (13 x 17 x 1.5 inches)	7.00	each

FROM:	

E.W.McLellan Co.

BOX 289, COLMA

SAN FRANCISCO 25, CALIFORNIA

UNITED STATES OF AMERICA



Orchid

ORCHID PLANT ORDER BLANK

E.W.McLELLAN Co.

ESTABLISHED 1895

Box 289, Colma, San Francisco 25, California, U.S.A.

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ORGHID PLANT ORDER REANS

E.W.McLeuten Co.

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OR EL CAMINO REAL-HIGHWAY 101)

Tree Fern Products and Containers

Orchids planted or displayed in these containers give a touch of tropical charm, and are considered a very attractive way of showing orchids. Many collectors pot their plants directly into the containers, while others use them as attractive containers for the clay pots.

CUBE PLANTERS	PRICE
3 inches x 3 inches	.10
4 inches x 4 inches	.20
5 inches x 5 inches	.35
FLAT SLABBING (36-inch lengths)	
3/4 inches thick	
4 inches wide	.45
6 inches wide	.70
8 inches wide	1.00
10 inches wide	1.40
To inches wide	1.40
1 3/4 inches thick	
4 inches wide	.90
6 inches wide	1.40
8 inches wide	2.00
	2.80
TOTEM POLES	
1½ inches x 18 inches	.15
2 inches x 24 inches	.30
2 inches x 36 inches	.50
a menes x so menes	.50
NATURAL ROUND POLES	
Diameter Length	
	1.25
4 in, to 5 in. 4 ft	2.00
4 111. 10 3 111. 4 11	2.00

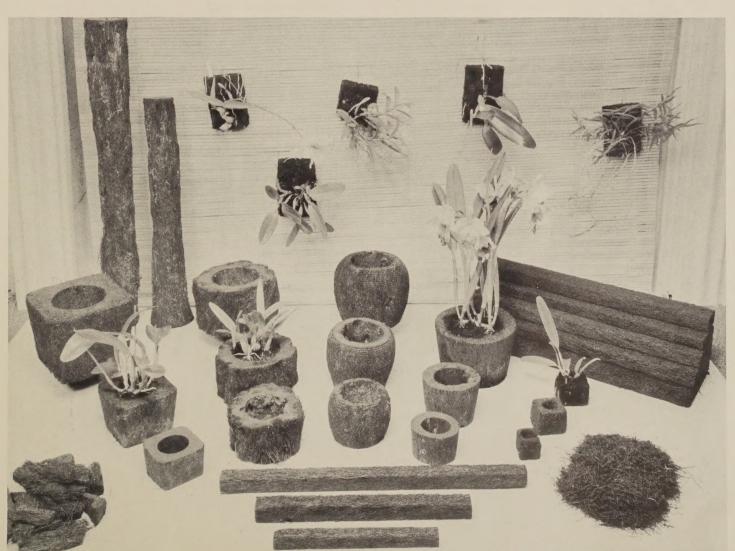
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8 inches	s\$2.00
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	3.25
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6 inches	s 1.50
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6 inche	s 1.50
8 inches	s 1.75
10 inches	s 2.25
12 inches	s 3.00
JARDINIERES,	
6 inche	s 1.30
8 inche	s 1.60
	2.00
12 inche	s 2.40
FIRED (O	6. 1
FIBER (2 cu.	
	unscreened 3.00
Best qual	ity, uniformly sized

OSMUNDA: Cut to size and cleaned, ready for potting. Complete price list upon request.

E-Z-R GROW: Special mix for young plants.

CYMBIDIUM MIX: Ideal, weed-free, sterilized potting mixture for cymbidiums. For local use only.

REPOTTING OF ORCHID PLANTS: This service available on the premises only.





€. W. McLellan Co.

BOX 289, COLMA SAN FRANCISCO 25, CALIF.